LEADER: MICHAEL A. YUSEF

SQUAD

SENIOR

ASSOCIATES ∞ L. CHASTAIN JEDRZEJAK STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

SBI 88 (NEW BEDFORD ROAD) OVER GREEN RIVER

HORIZONTAL

GROSS LENGTH OF PROJECT = 2000 LIN. FFFT = 0.379 MILES

NET LENGTH OF PROJECT = 2000 LIN FEET = 0.379 MH FS

PLAN AND PROFILE

SECTION 103C-BR

PROJECT NO.ACBROS-000S(448)

BUREAU COUNTY

C-92-022-05

NEW BEDFORD **BEGIN CONSTRUCTION** STA 19+00 END CONSTRUCTION STA 39+00 SECTION 103C-BR INCLUDES THE REMOVAL OF THE EXISTING STRUCTURE NO. 006-0095, A SINGLE SPAN STEEL THROUGH TRUSS BRIDGE , AND CONSTRUCTION OF THE NEW STRUCTURE NO. 006-0163, A 3 SPAN PPC I-BEAM BRIDGE

64423 103C_RR RURFAII ILLINOIS FED. AID PROJECT

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

LOCATION OF SECTION INDICATED THUS: --

Mike Him 180

DISTRICT 2 - DIXON, IL

DESIGN DESIGNATOR SBI 88 - 0150(23) MINOR COLLECTOR - 0.50(FD-20) LOW VOLUME ROAD

ADT = 115 (2003) 5% TRUCKS

DESIGN SPEED = 60 MPH

CROSS SECTIONS

INDEX OF SHEETS

3-4

7

26-27 28--29

31

32 33

34

35

38

39

41

COVER SHEET AND INDEX OF SHEETS

ALIGNMENT, TIES AND BENCHMARKS

STRUCTURE NO. 006-0095 EXISTING PLANS

40.1 TRAFFIC CONTROL FOR ROAD CLOSURE

30.2 FIELD TILE JUNCTION VAULTS 600 (24)

37.4 DELINEATOR AND POST ORIENTATION

38.4 WITNESS MARKER FOR PERMANENT

96.4 DRAIN FOR AGGREGATE BASE COURSE

SURVEY MARKERS TYPE II

90.4 TREE REPLACEMENT SCHEDULE

41.1 TYPICAL PAVEMENT MARKINGS

73.2 AUTOMATIC FLAP GATES

2.1 STORMWATER POLLUTION PREVENTION PLAN

92.1 DETAILS OF PLANTING AND BRACING TREES

29.2 EROSION CONTROL DETAILS FOR SILT FENCE

20.1 BITUMINOUS APPROACHES & MAILBOX TURNOUTS

SUMMARY OF QUANTITIES

SCHEDULE OF QUANTITIES

TYPICAL SECTIONS

PLAN AND PROFILE **EROSION CONTROL PLAN** BRIDGE PLAN AND DETAILS

DISTRICT 2 STANDARDS

STATE STANDARDS

000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

280001-02 TEMPORARY EROSION CONTROL SYSTEMS

BRIDGE APPROACH PAVEMENT

515001-02 NAME PLATE FOR BRIDGES

542401 METAL END SECTION FOR PIPE CULVERTS

609006-02 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)

630001-04 STEAL PLATE BEAM GUARDRAIL

630301-02 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS

TRAFFIC BARRIER TERMINAL, TYPE 6

635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT

REFLECTOR MARKER AND MOUNTING DETAILS 635011--01

666001 RIGHT OF WAY MARKERS

667101 PERMANENT SURVEY MARKERS

OFF-RD OPERATION 2L, 2W, 4.5m (15') MIN. AWAY FOR SPEEDS > 45 MPH 701001

701301-01 LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS

701011 OFF-RD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS > 45 MPH

701311-02 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY

702001-04 TRAFFIC CONTROL DEVICES

780001-01 TYPICAL PAVEMENT MARKINGS

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

CONTRACT NO. 64423

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BUREAU COUNTY

SECTION 103C-BR